REFERENCE NUMERALS LIST

1.1-1.4	Manipulator (robot)
2.1-2.4	Control unit
2.3	Master control
2.3a	Driver
2.3b	Monitoring device (Watchdog)
2.3c	Path control device
2.3d	Processing device
2.3e	Detecting device
2.3f	Queue
2.3g	Terminal device
2.3i	Switching device
2.3k	Selecting device
2.Xa	Operating device emulator
2.Xf	queue
2.Xd	processing device
2.Xh	Reader
3, 3'	Data bus (real time, non-real time)
3"	Monitoring device
4	Monitoring device
5, 5'	Safety bus
5.1	Node
6	Operating device
6.1	Operating/display unit
6.2	Intermediate board
6.3	Verification device
7	Data bus
8	Visualizing bus
9	Monitoring device
BOF	Operating surface
M_1, M_2, M_3	Marking
NRT	Non-real time area
P, P', P"	Control changes

RT	Real time area
S	Signal generator
TC1, TC2	Terminal client
TS1, TS2	Terminal server
V, V1, V2, V3	Visualization connection